

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

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July 3, 1969

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Dr. Joshua Lederberg Stanford University Medical Center Stanford University School of Medicine Stanford, California 94305

Dear Joshua:

I am most grateful to you for taking the time to help us with our plans of genetic analysis of the Collaborative Study data. Your contribution to the panel discussion was most constructive. I think that in our enthusiasm for the richness of the material and for what can be done with it, we tend to lose sight of our financial and manpower resources. You drove this point home very forcefully. Dr. Berendes and I will have to do some very hard thinking and to build a convincing case to present to our Director.

Enclosed is a draft of the minutes of the meeting as I reconstructed it from my notes. Please make your corrections and additions and return it to me so that I can put the final summary together.

I was a little disturbed to hear you say that you could not proceed with the macrosomia study because of lack of funds. Please let me know what funds would be needed to complete the runs for the study, with, perhaps, a rough breakdown of the expenses (computer time, technician, etc.) for I want to explore the possibility of writing a small contract to enable you to complete this work. This is in line with our philosophy of farming out data for analysis and supporting this arrangement with funds, when needed.

I was delighted to meet Dr. Witkin. I sent him a complete set of our study protocol, including the seven-year battery of tests, and I hope that he will soon put together a proposal for a study of the gifted children born in the Collaborative Study. I think that this is a very worthwhile

of

project and should not take very long to do.

I was gratified with the resolution of the NIMH group to recommend chromosomal studies on a sample of our children, likely to yield XYY karyotype. I guess we will wait for NIMH to make the overtures and we will take it from there. I was not able to stay for the rest of the discussion and I don't know what happened to the proposition that Collaborative Study children be surveyed at age seven for all chromosomal abnormalities. Drs. Lubs and Gerald indicated to me that they were very anxious to do such a survey, perhaps at selected institutions.

I am sorry that your wife could not come with you this time. I hope that you will be able to bring her along next time you come here and that you will give us again the pleasure of entertaining you both at home.

With all best wishes and many thanks,

Sincerely yours,

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Ntinos C. Myrianthopoulos, Ph.D. Head, Section on Epidemiology and Genetics Perinatal Research Branch National Institute of Neurological Diseases and Stroke

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